

Title (en)
RECESSED IRONING BOARD

Publication
EP 0173036 A3 19861230 (DE)

Application
EP 85108479 A 19850709

Priority
DE 3430491 A 19840818

Abstract (en)
[origin: US4637321A] The known built-in ironing boards are disposed on a pull-out which is movably mounted in ways so it can be swung via parallelogram guide arm pairs from a lower position at rest into an upper working position. When ironing on such an ironing board, the pull-out must be pulled out first, whereupon the ironing board must be brought into the working position and locked therein. To facilitate handling, there is now provided a naturally flexible member in the form of a flexible connector such as a wire rope which is effective only when the pull-out is extended, in which position it connects the ways, or a part fixed thereto, to the ironing board. Shortly before the end of the pull-out motion of the pull-out, the ironing board is retained by the wire rope so that the parallelogram guide arm pair pivots upwardly, bringing the ironing board into its working position without requiring additional manipulations to accomplish this.

IPC 1-7
A47B 35/00; A47B 77/10

IPC 8 full level
D06F 81/00 (2006.01); **A47B 1/05** (2006.01); **A47B 77/10** (2006.01)

CPC (source: EP US)
A47B 77/10 (2013.01 - EP US); **A47B 2001/053** (2013.01 - EP US)

Citation (search report)

- [X] FR 1211255 A 19600315
- [A] DE 2721583 A1 19781123 - STANLEY WERKE GMBH

Cited by
EP0532864A1; EP0875173A1; WO9507038A1; WO9317601A1

Designated contracting state (EPC)
FR GB IT SE

DOCDB simple family (publication)
EP 0173036 A2 19860305; EP 0173036 A3 19861230; EP 0173036 B1 19881228; AU 4568785 A 19860220; AU 577995 B2 19881006; DE 3430491 A1 19860227; DE 3430491 C2 19890907; ES 296203 U 19870801; ES 296203 Y 19880216; JP S61122900 A 19860610; JP S6322840 B2 19880513; US 4637321 A 19870120

DOCDB simple family (application)
EP 85108479 A 19850709; AU 4568785 A 19850801; DE 3430491 A 19840818; ES 296203 U 19850814; JP 18062485 A 19850819; US 69301085 A 19850118